AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-11. **(Canceled)**

12. **(Currently amended)** A piezoelectric actuator module, comprising

at least one piezoelectric component (6), one actuator foot (5), and one actuator head (7) which head **includes a conical portion, (42) and** cooperates with a component to be actuated by the piezoelectric component (6),

a bush (9) extending in the axial direction and surrounding the actuator module (2; 20; 30), and

a diaphragm (10; 21; 31; 41) extending essentially in the radial direction and adjoining the actuator **head** ~~foot~~ (7), **the diaphragm being connected to the conical portion,**

the diaphragm (10; 21; 31; 41) **also** being joined to the bush (9) and having a curved cross section in the radial direction.

13. **(Currently amended)** The piezoelectric actuator module of claim 12, wherein the diaphragm (10; 21; 31; 41) is welded to the actuator **head** ~~foot~~ (7).

14. **(Previously presented)** The piezoelectric actuator module of claim 12, wherein the diaphragm (10; 21; 41) is welded to the bush (9).

15. **(Previously presented)** The piezoelectric actuator module of claim 13, wherein the diaphragm (10; 21; 41) is welded to the bush (9).

16. **(Previously presented)** The piezoelectric actuator module of claim 12, wherein the diaphragm (31) is manufactured integrally with the bush (9).

17. **(Previously presented)** The piezoelectric actuator module of claim 13, wherein the diaphragm (31) is manufactured integrally with the bush (9).

18. **(Previously presented)** The piezoelectric actuator module of claim 12, wherein the curved cross section of the diaphragm has different radii of curvature.

19. **(Previously presented)** The piezoelectric actuator module of claim 13, wherein the curved cross section of the diaphragm has different radii of curvature.

20. **(Previously presented)** The piezoelectric actuator module of claim 16, wherein the curved cross section of the diaphragm has different radii of curvature.

21. **(Previously presented)** The piezoelectric actuator module of claim 12, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

22. **(Previously presented)** The piezoelectric actuator module of claim 13, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

23. **(Previously presented)** The piezoelectric actuator module of claim 14, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

24. **(Previously presented)** The piezoelectric actuator module of claim 16, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

25. **(Previously presented)** The piezoelectric actuator module of claim 17, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

26. **(Previously presented)** The piezoelectric actuator module of claim 18, wherein the diaphragm (10; 21; 31; 41) has a thickness of between approximately 70 μm and 200 μm.

27. **(Currently amended)** The piezoelectric actuator module of claim 12, installed as a triggering unit of a fuel injection valve (1) ~~, in particular a common-rail injection valve,~~ of a motor vehicle.

28. **(Currently amended)** A method for installing a piezoelectric actuator module, which includes at least one piezoelectric component (6), one actuator foot (5) and one actuator head (7), which head **has a conical portion (42) and** cooperates with a component to be actuated by the piezoelectric component (6), and the actuator module (2; 20; 30; 40) is surrounded by a bush (9) extending in the axial direction, the method comprising closing the bush on its face end, on the side toward the actuator head (7), by means of a diaphragm (10; 21; 31; 41) **which is secured to the conical portion (42), and** which extends essentially in the radial direction.

29. **(Previously presented)** The method of claim 28, further comprising welding the diaphragm (41) and the actuator head (7) together in load-free fashion.

30. **(Currently amended)** The method of claim 29, further comprising introducing the actuator head (7) **, which has been** welded to the diaphragm (41), into the bush (9), and subjecting the actuator **head** ~~foot~~ to a preload in the direction of the piezoelectric component (6).

31. **(Currently amended)** The method of claim 30, further comprising welding the diaphragm (41) to the bush (9) with the actuator **head** ~~foot~~ (7) preloaded.